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PTO/SB/08A (08-00)

Substitute for PTO 1449A (REV. 10/01/03) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/753,976		
		Filing Date	January 7, 2004		
		First Named Inventor	LIEW et al.		
		Group Art Unit	3737		
Examiner Name					
Sheet	1	of	3	Attorney Docket Number	6750-0013 (IT02-U04.US2)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ³ (if known)		
JFR	A1	6,077,224		Lang et al.	06-20-2000
JFR	A2	6,246,745	B1	Bi et al.	06-12-2001

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
JFR	B1	WO	99/08597	A1	Mendlein, John	02-25-1999	
	B2	WO	99/45845	A1	Lang, Philipp	09-16-1999	
JFR	B3	WO	02/22014	A1	Leland Stanford Junior University	03-21-2002	
	B4	WO	02/30283	A2, A3	Osteronet.com, Inc.	04-18-2002	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
JFR	C1	ACTIVE CONTOURS; THE APPLICATION OF TECHNIQUES FROM GRAPHICS, VISION, CONTROL THEORY AND STATISTICS TO VISUAL TRACKING OF SHAPES IN MOTION, Editors Andrew Blake, Michael Isard, 1999 Springer Verlag, Title page and Table of Contents pages only (ISBN 3540762175).		
	C2	BODY CT: A PRACTICAL APPROACH, Editor Slone, 1999 McGraw-Hill publishers, Title page and Table of Contents pages only (ISBN 007058219).		
	C3	Cann CE, "QUANTITATIVE CT FOR DETERMINATION OF BONE MINERAL DENSITY: A REVIEW," Radiology 166:509-522, 1998.		
	C4	Cheal, et al., "ROLE OF LOADS & PROSTHESIS MATERIAL PROPERTIES ON THE MECHANICS OF THE PROXIMAL FEMUR AFTER TOTAL HIP ARTHROPLASTY," J. Orthop. Res., 10: 405-422, 1992.		
JFR	C5	Cummings SR, et al. , "BONE DENSITY AT VARIOUS SITES FOR PREDICTION OF HIP FRACTURES," Lancet 341:72-75, 1993.		

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

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JF12	C6	DIGITAL IMAGE PROCESSING, Editor Kenneth R. Castleman, 1996 Prentice Hall, publisher, Title page and Table of Contents pages only (ISBN 0132114674).	
	C7	Eastell, R. "TREATMENT OF POSTMENOPAUSAL OSTEOPOROSIS," New Engl J Med 338 (11): 736-46, 1998.	
	C8	ESSENTIAL PHYSICS OF MEDICAL IMAGING, Editors Bushberg, Seibert, Leidholdt Jr. & Boone, 2002 Lippincott, Williams & Wilkins, Title page and Table of Contents pages only (ISBN 0683011405).	
	C9	Faulkner KG. "BONE DENSITOMETRY: CHOOSING THE RIGHT SKELETAL SITE TO MEASURE," J Clin Densitometry. 1:279-85, 1998.	
	C10	Glorer C-C, et al., "PERIPHERAL MEASUREMENT TECHNIQUES FOR THE ASSESSMENT OF OSTEOPOROSIS," Semin Nucl Med 27:229-247, 1997.	
	C11	Glorer C-C, "QUANTITATIVE ULTRASOUND TECHNIQUES FOR THE ASSESSMENT OF OSTEOPOROSIS—EXPERT AGREEMENT ON CURRENT STATUS," J Bone Miner Res. 12:1280-1288, 1997.	
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	C13	Marshall D., et al., "META-ANALYSIS OF HOW WELL MEASURES OF BONE MINERAL DENSITY PREDICT OCCURRENCE OF OSTEOPOROTIC FRACTURES," Br Med J. 312:1254-1259, 1996.	
	C14	Njeh CF, et al., "THE ROLE OF ULTRASOUND IN THE ASSESSMENT OF OSTEOPOROSIS: A REVIEW," Osteoporosis Int 7:7-22, 1997.	
	C15	Njeh CF, et al., "QUANTITATIVE ULTRASOUND: ASSESSMENT OF OSTEOPOROSIS AND BONE STATUS," London, England: Martin Dunitz, 1999 Title page and Table of Contents pages only (ISBN 1853176796).	
	C16	Patel R, et al., "RADIATION DOSE TO THE PATIENT AND OPERATOR FROM A PERIPHERAL DUAL X-RAY ABSORPTIOMETRY SYSTEM," J Clin Densitom 2:397-401, 1999.	
	C17	Russ, John C. "THE IMAGE PROCESSING HANDBOOK," 3 rd Edition, pp. 494-501, 1998.	
	C18	Ruttimann UE, et al., "FRACTAL DIMENSION FROM RADIOGRAPHS OF PERIODONTAL ALVEOLAR BONE. A POSSIBLE DIAGNOSTIC INDICATOR OF OSTEOPOROSIS," Oral Surg Oral Med Oral Pathol 74:98-110, 1992.	
	C19	Shrout, et al., "COMPARISON OF MORPHOLOGICAL MEASUREMENTS EXTRACTED FROM DIGITIZED DENTAL RADIOGRAPHS WITH LUMBAR AND FEMORAL BONE MINERAL DENSITY MEASUREMENTS IN POST," J. Periodontal 71:335-340, 2000	
	C20	Southard K A and Southard T E., "QUANTITATIVE FEATURES OF DIGITIZED RADIOGRAPHIC BONE PROFILES." Oral Surgery, Oral Medicine, and Oral Pathology. 73(6): 751-9, Jun 1992.	
	C21	Svensen OL, et al., "IMPACT OF SOFT TISSUE ON IN-VIVO ACCURACY OF BONE MINERAL MEASUREMENTS IN THE SPINE, HIP, AND FOREARM: A HUMAN CADAVER STUDY," J Bone Miner Res 10:868-873, 1995.	
	C22	Tothill P., et al., "ERRORS DUE TO NON-UNIFORM DISTRIBUTION OF FAT IN DUAL X-RAY ABSORPTIOMETRY OF THE LUMBAR SPINE," Br J Radiol. 65:807-813, 1992.	
	C23	Verhoeven, et al., "DENSITOMETRIC MEASUREMENTS OF THE MANDIBLE: ACCURACY AND VALIDITY OF INTRAORAL VERSUS EXTRAORAL RADIOGRAPHIC TECHNIQUES IN AN IN VITRO STUDY," Clin Oral Impl Res 9: 333-342, 1998.	
JF12	C24	White SC and Rudolph DJ, "ALTERATIONS OF THE TRABECULAR PATTERN IN THE JAWS OF PATIENTS WITH OSTEOPOROSIS," Oral Surg. Oral Med. Oral Pathol. Oral Radiol. and Endod. 88:628-635, 1999.	

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JFM	C25	X-RAY STRUCTURE DETERMINATION: A PRACTICAL GUIDE, 2nd Ed. Editors Stout and Jensen, 1989, John Wiley & Sons, Title page and Table of Contents pages only (ISBN 0471607118).	
JFM	C26	X-RAY DIAGNOSIS: A PHYSICIAN'S APPROACH, Editor Lam, 1998, Springer-Verlag publishers, Title page and Table of Contents pages only (ISBN 9813083247).	
			

Examiner Signature		Date Considered	3/2/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.